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Art Unit: 2822

02118-URSD

REMARKS

In the Office Action, claims 1-3 are rejected under 35 U.S.C. §112 as being indefinite, and claims 1-3 are also rejected under 35 U.S.C. §103(a) as being unpatentable over Oldendorf et al. in view of Elliott.

Claims 1-3 are now cancelled. New claims 4-6 are presented to clearly define the invention in a patentable way to overcome the rejections under 35 U.S.C. §112 and 35 U.S.C. §103(a). The new base claim 4 now recites how the PCB is encased between upper and lower plates and how the data stored in the integrated circuit on the PCB is preserved. More specifically, the limitations that a first connector formed in said case and a second connector formed on said PCB, said first and second connectors forming a closed loop monitored by said integrated circuit when said PCB is enclosed in said case; and wherein said integrated circuit destroys said secured data if said closed loop is opened without first pressing said coding buttons with a sequence identical to said coding sequence is neither taught nor suggested by the cited prior art.

Oldendorf et al. teach a card housing for printed circuit boards with insulative cover and ground feature. The objects are to provide for a PC card with a grounding element unitarily incorporated therein and to provide a ground feature on a PC card housing to act as a circuit ground and/or chassis ground (col. 2, lines 42-51). Therefore, none of the security features such as "coding buttons" and "a closed loop monitored by said integrated circuit" as claimed in the new claim 4 is disclosed or anticipated by the art of Oldendorf et al.

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Elliott teaches a security system for video game system with hard drive and internet access capability. An existing video game system is modified to include additional communication and storage capability via a modem and hard disk drive. A disk drive controlling processing engine provides security features far beyond simplistic password. As can be seen from the specification of Elliott, the security feature is aimed to piracy issues to preclude downloading and execution of unauthorized games (paragraph [0010], [0017], [0018]). No where has Elliott described or suggested packing/unpacking an integrated circuit and protecting secured data in the integrated circuit.

In the office action, the Examiner rejects the instant invention on the ground that Elliott teaches a decoder, a controller and buttons of the instant invention. Applicant respectfully contends that the rejection is unwarranted. As can be seen from Fig. 1B of Elliott and its disclosure, the controller and buttons are game controller, push buttons and X-Y switches to specify directions, reset or start games (pages 3-4, paragraphs [0051], [0056]). As pointed out above, the security features in Elliott's art are provided in the disk drive controlling processing engine, these game control elements do not carry any security functions. They are absolutely different from the coding buttons for entering security codes as claimed in the new base claim 4. In other words, coding buttons" and "a closed loop monitored by said integrated circuit" as claimed in the new claim 4 are neither disclosed nor suggested by Elliott.

From the foregoing discussion, it is clear that the instant invention differs from the cited prior arts. The physical difference results in different effects and is not obvious. The

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new base claim 4 has overcome the rejection under 35 U.S.C. §103(a). It is also in compliance with the requirement set forth in 35 U.S.C. §112. Therefore, it should be allowable.

By virtue of dependency, new claims 5-6 should also be allowable. In addition, claim 5 recites a controller, a decoder and a plurality of keys for punching the coding button to create a coding sequence to the integrated circuit. These features are not suggested or disclosed in the cited prior arts either. Similarly, claim 6 recites an interface device receivable in an interface trough for sending coding information to the integrated circuit. The limitation is also novel and non-obvious over the cited prior arts.

Based on the foregoing discussion, applicant respectfully submits that new claims 4-6 are in full condition for allowance. The specification has also been amended to correct a few editorial and grammatical errors. Prompt and favorable reconsideration of the application is respectfully solicited.

Respectfully submitted,



Jason Z. Lin
Agent for Applicants
Reg. No. 37,492
(408) 867-9757

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